



PATENT APPLICATION
File No: 00-62

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Brian A. Fox, Zeren Gao, Kimberly E. Shoemaker
Serial No. : 10/003,132
Group Art Unit : 1647
Examiner : Nichols, Christopher J.
Filed : November 15, 2001
For : NEUROPILIN HOMOLOG ZCUB5
Date Submitted : April 30, 2003

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AMENDMENT FEE TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for the above-mentioned application.
The fee required to be filed with the accompanying amendment has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Covered by Previous Payments	Present Extra	Extra Rate	Fee
Total	20	-20	0	\$9.00	\$000.00
Independent	4	-4	0	\$42.00	\$000.00
1st Presentation of Multiple Dependent Claim				\$140.00	\$000.00
Total					\$000.00

Applicants claim small entity status. Please charge any required fee to
ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,

Gary E. Parker
Registration No. 31,648



1647/17

PATENT APPLICATION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 30, 2003

Date

Gary E. Parker

#8
MgJ
5/13/03

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Response to Restriction Requirement

Sir:

In response to the Office Action dated November 1, 2002, please extend the period for response five months, to expire on May 1, 2003. A Petition and Fee for Extension of Time is enclosed.

REMARKS

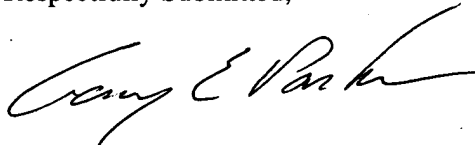
In response to the Office Action dated November 1, 2002, Applicants elect Group I, claims 1-8 and 18. Applicants further elect SEQ ID NO:2.

In response to the requirement for an election of species for initial prosecution on the merits, Applicants elect species (b), an immunoglobulin constant region. Each of claims 1-8 and 18 is believed to read on the elected species. Claims 1, 2, 4, 5, and 18 are generic insofar as they include the transitional term "comprising" and thereby encompass a polypeptide wherein residues 41-150 of SEQ ID NO:2 are operably

linked to an immunoglobulin constant region. Claim 3 is generic as stated by the Office. Claims 6, 7, and 8 recite an immunoglobulin constant region domain and hinge region.

If for any reason the Examiner feels that a telephone conference would expedite prosecution of the application, the Examiner is invited to telephone the undersigned at (206) 442-6673.

Respectfully Submitted,



Gary E. Parker
Registration No. 31,648

Enclosures:

Petition and Fee for Extension of Time (in duplicate)
Amendment Fee Transmittal (in duplicate)
Postcard

Gary E. Parker
ZymoGenetics, Inc.
1201 Eastlake Avenue East
Seattle, WA 98102
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Fax 206-442-6678